

09/890782

JC05 Rec'd PCT/PTO PATENTS 06 AUG 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Johan MEMELINK et al.

Box PCT

Serial No. (unknown)
(PCT/NL00/00075)

Application Branch

Filed herewith

METHOD OF MODULATING
METABOLITE BIOSYNTHESIS
IN RECOMBINANT CELLS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the accompanying documents, copies of which are attached to this statement or otherwise copies were furnished to the USPTO pursuant to the USPTO/EPO/JPO Trilateral Agreement and, are made of record on the enclosed sheet.

A concise explanation of the relevance of these items is that these references were cited by the European Patent Office in the corresponding international application Serial No. PCT/NL00/00075, filed 7 February 2000.

Respectfully submitted,

YOUNG & THOMPSON

By

Benoît Castel

Benoît Castel
Attorney for Applicants
Registration No. 35,041
Customer No. 00466
745 South 23rd Street
Arlington, VA 22202
Telephone: 703/521-2297

August 6, 2001

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small> (37 CFR 1.98(b))	ATTY. DOCKET NO. BO 43339	SERIAL NO. 09/890782
APPLICANT Johan MEMELINK et al.		
FILING DATE August 6, 2001		GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
AJ WO 98/07942	02/98	International			N/A
AK WO 98/09521	03/98	International			N/A
AL WO 99/38977	08/99	International			N/A
AM JP 09-224672	09/97	Japan			abstract
AN WO 99/37794	07/99	International			N/A

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AO	LIU, Q. et al., "TWO TRANSCRIPTION FACTORS, DREB1 AND DREB2, WITH AN EREBP/AP2 DNA ..." <i>PLANT CELL</i> , Vol. 10, No. 8, August 1998 pp1391-1406
AP	JAGLO-OTTOSEN, K.R. et al., "ARABIDOPSIS CBF1 OVEREXPRESSION INDUCES DOR GENES AND ENHANCES FREEZING TOLERANCE", <i>Science</i> , Vol. 280, No. 5360, 3 April 1998, pp104-106
AQ	C.CANEL et al., "EFFECTS OF OVER-EXPRESSION OF STRICTOSIDINE SYNTHASE AND TRYPTOPHAN DECARBOXYLASE ON ALKALOID...", <i>PLANTA</i> , Vol. 205, No. 3, July 1998, pp414-419

EXAMINER	DATE CONSIDERED
-----------------	------------------------

EXAMINER: Initial citation considered. Draw line through citation if not in current form and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small> (37 CFR 1.98(b))	ATTY. DOCKET NO. BO 43339	Serial No. 097890782
	APPLICANT Johan MEMELINK et al.	
	FILING DATE August 6, 2001	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	AJ	JP2000-060558	02/00	Japan			abstract
	AK	JP2000-116260	04/00	Japan			abstract
	AL	WO 00/09712	02/00	International			abstract
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AO	J.V.SHANKS et al., 'QUANTIFICATION OF METABOLITES IN THE INDOLE ALKALOID PATHWAYS OF CATHARANTHUS ROSEUS:...', BIOTECHNOLOGY..., Vol. 58, No. 2-3, 20 April 1998, pp333-338
AP	D.HALLARD et al., "SUSPENSION CULTURED TRNSGENIC CELLS OF NICOTIANA TABACUM EXPRESSING TRYPTOPHAN DECARBOXYLASE...", PLANT CELL REPORTS, Vol. 17, No. 1, November 1997, pp50-54
AQ	M. OHME-TAKAGI, "NICOTAINA TABACUM mRNA FOR ERF1, COMPLETER CDS", EMBL ACCESSION No.:D3823, 1 May 1995

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation c nsid red. Draw lin thr ough citati n if n t in c nformanc and n t consid r d. Includ c py f this f rm with next communicati n to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
BO 43339

SERIAL NO. 09/890782

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT
Johan MEMELINK et al.

FILING DATE
August 6, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	AJ						
	AK						
	AL						
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AO	X. LIN et al., ARABIDOPSIS THALIANA CHROMOSME II SECTION 240 OF 266 OF THE COMPLETE SEQUENCE. SEQUENCE FROM CLONES" EMBL ACCES- SION No:AC002388, 4 August 1997
AP	G. PASQUALI, "C. ROSEUS STRL GENE" EMBL ACCESSION NO: Y10182, 23 December 1996
AQ	F.L.H. MENKE et al., "A NOVEL JASMONATE- AND ELICITOR-RESPONSIVE ELEMENT IN THE PERIWINKLE SEONDARY METABOLITE BIOSYNTHETIC...", EMBO (European Molecular Biology Organization) Vol. 18, No. 16, 16 August 1999, pp4455-4463

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation c nsidered. Draw lin thr ough citation if n t i n c nformance and n t c nsid r d. Include c py f this f rm with n xt c mmunicati n t applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
BO 43339

SERIAL NO.
09/890782

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT
Johan MEMELINK et al.

FILING DATE
August 6, 2001

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	AJ						
	AK						
	AL						
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AO	S.J. GILMOUR et al., "LOW TEMPERATURE REGULATION OF THE ARABIDOPSIS CBF FAMILY OF AP2 TRANSCRIPTIONAL ACTIVATORS...", <i>PLANT JOURNAL</i> , GB, BLACKWELL SCIENTIFIC PUBLICATIONS, Vol. 16, No. 4, November 1998, pp 433-442
AP	E. GROTEWALD et al., "ENGINEERING SECONDARY METABOLISM IN MAIZE CELLS BY ECTOPIC EXPRESSION OF TRANSCRIPTION FACTORS", <i>THE PLANT CELL</i> , Vol. 10, May 1998, pp 721-740
AQ	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in confirmation and not considered. Include copy of this form with next communication to applicant.